



ENVIRONMENTAL PROTECTION AGENCY

[EPA-HQ-OAR-2022-0074; FRL-10455-01-OMS]

Information Collection Request Submitted to OMB for Review and Approval; Comment Request; NSPS for Secondary Brass and Bronze Production, Primary Copper Smelters, Primary Zinc Smelters, Primary Lead Smelters, Primary Aluminum Reduction Plants, and Ferroalloy Production Facilities (Renewal)

AGENCY: Environmental Protection Agency (EPA).

ACTION: Notice.

SUMMARY: The Environmental Protection Agency (EPA) has submitted an information collection request (ICR), NSPS for Secondary Brass and Bronze Production, Primary Copper Smelters, Primary Zinc Smelters, Primary Lead Smelters, Primary Aluminum Reduction Plants, and Ferroalloy Production Facilities (EPA ICR Number 1604.13, OMB Control Number 2060-0110), to the Office of Management and Budget (OMB) for review and approval in accordance with the Paperwork Reduction Act. This is a proposed extension of the ICR, which is currently approved through January 31, 2023. Public comments were previously requested, via the *Federal Register*, on April 8, 2022, during a 60-day comment period. This notice allows for an additional 30 days for public comments. A fuller description of the ICR is given below, including its estimated burden and cost to the public. An agency may neither conduct nor sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

DATES: Additional comments may be submitted on or before **[INSERT DATE 30 DAYS AFTER DATE OF PUBLICATION IN THE FEDERAL REGISTER]**.

ADDRESSES: Submit your comments, referencing Docket ID Number EPA-HQ-OAR-2022-0074, to EPA online using <https://www.regulations.gov/> (our preferred method), or by email to docket@epa.gov, or by mail to: EPA Docket Center, Environmental Protection Agency, Mail Code 28221T, 1200 Pennsylvania Ave., NW, Washington, DC 20460. EPA's policy is that all

comments received will be included in the public docket without change including any personal information provided, unless the comment includes profanity, threats, information claimed to be Confidential Business Information (CBI), or other information whose disclosure is restricted by statute. Submit written comments and recommendations to OMB for the proposed information collection within 30 days of publication of this notice to www.reginfo.gov/public/do/PRAMain. Find this particular information collection by selecting "Currently under 30-day Review - Open for Public Comments" or by using the search function.

FOR FURTHER INFORMATION CONTACT: Muntasir Ali, Sector Policies and Program Division (D243-05), Office of Air Quality Planning and Standards, U.S. Environmental Protection Agency, Research Triangle Park, North Carolina, 27711; telephone number: (919) 541-0833; email address: ali.muntasir@epa.gov.

SUPPLEMENTARY INFORMATION: Supporting documents, which explain in detail the information that the EPA will be collecting, are available in the public docket for this ICR. The docket can be viewed online at <https://www.regulations.gov>, or in person, at the EPA Docket Center, WJC West Building, Room 3334, 1301 Constitution Ave. NW, Washington, DC. The telephone number for the Docket Center is 202-566-1744. For additional information about EPA's public docket, visit: <http://www.epa.gov/dockets>.

Abstract: The New Source Performance Standards (NSPS) for Secondary Brass and Bronze Production (40 CFR Part 60, Subpart M) apply to both existing facilities and new facilities that commenced either construction or modification after June 11, 1973. These standards apply to the following facilities in secondary brass or bronze production plants: reverberatory and electric furnaces of 1,000 kg or greater production capacity and blast (cupola) furnaces of 250 kg/hr or greater production capacity. Furnaces from which molten brass or bronze are cast into the shape of finished products, such as foundry furnaces, are not considered to be affected facilities. The NSPS for Primary Copper Smelters (40 CFR part 60, subpart P) apply to both existing facilities and new facilities that commenced either construction or modification after October 16, 1974.

These standards apply to the following facilities in primary copper smelters: dryer, roaster, smelting furnace, and copper converter. The NSPS for Primary Zinc Smelters (40 CFR part 60, subpart Q) apply to both existing facilities and new facilities that commenced either construction or modification after October 16, 1974. These standards apply to the following facilities in primary zinc smelters: roaster and sintering machines. The NSPS for Primary Lead Smelters (40 CFR part 60, subpart R) apply to both existing facilities and new facilities that commenced either construction or modification after October 16, 1974. These standards apply to the following facilities in primary lead smelters: sintering machine, sintering machine discharge end, blast furnace, dross reverberatory furnace, electric smelting furnace, and converter. The NSPS for Primary Aluminum Reduction Plants (40 CFR part 60, subpart S) apply to both existing facilities and new facilities that commenced either construction or modification after October 23, 1974. These standards apply to the following facilities in primary aluminum reduction plants: potroom groups and anode bake plants. The NSPS for Ferroalloy Production Facilities (40 CFR part 60, subpart Z) apply to both existing facilities and new facilities that commenced either construction or modification after October 21, 1974. These standards apply to the following facilities in ferroalloy production plants: electric submerged arc furnaces which produce silicon metal, ferrosilicon, calcium silicon, silicomanganese zirconium, ferrochrome silicon, silvery iron, high-carbon ferrochrome, charge chrome, standard ferromanganese, silicomanganese, ferromanganese silicon, or calcium carbide; and dust-handling equipment.

In general, all NSPS standards require initial notifications, performance tests, and periodic reports by the owners/operators of the affected facilities. They are also required to maintain records of the occurrence and duration of any startup, shutdown, or malfunction in the operation of an affected facility, or any period during which the monitoring system is inoperative. These notifications, reports, and records are essential in determining compliance, and are required of all affected facilities subject to NSPS.

Form Numbers: None.

Respondents/affected entities: Owners and operators of secondary brass and bronze production facilities, primary copper smelters, primary zinc smelters, primary lead smelters, primary aluminum reduction plants, and ferroalloy production facilities.

Respondent's obligation to respond: Mandatory (40 CFR 60, subparts M, P, Q, R, S, and Z).

Estimated number of respondents: 14 (total).

Frequency of response: Monthly, semiannually, annually.

Total estimated burden: 2,008 hours (per year). Burden is defined at 5 CFR 1320.3(b).

Total estimated cost: \$349,000 (per year), which includes \$107,000 in annualized capital/startup and/or operation & maintenance costs.

Changes in the Estimates: The decrease in burden from the most-recently approved ICR is due to an adjustment(s). Based on information collected by the Agency, all facilities subject to 40 CFR Part 60, Subpart S are complying with MACT Subpart LL for potroom groups and anode back furnaces as an alternative to the NSPS requirements. In addition, the MACT rule requirements for anode bake plants are more stringent and superseded the NSPS requirements for such affected facility. We assume all facilities subject to this NSPS will continue to comply with the MACT instead; therefore, this ICR adjusts the burden for Subpart S to reflect no respondents. In addition, Capital/Startup vs. O&M costs have decreased due to the same reasons as stated above.

Courtney Kerwin,

Director, Regulatory Support Division.